

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	600	((713/169) or (725/4)).COLS.	US-PGPUB; USPAT	OR	OFF	2008/10/30 16:09
L6	6	(authenticating and Internet and network and code and downloaded and identifier).dm.	US-PGPUB; USPAT	ADJ	ON	2008/10/30 16:13
L7	0	1 and (authenticating and Internet and network and code and downloaded and identifier).dm.	US-PGPUB; USPAT	ADJ	ON	2008/10/30 16:13
S1	1	10/576,806	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 15:57
S2	1	("20030159068").FN.	US-PGPUB; USPAT	ADJ	ON	2008/03/03 16:08
S3	2794	((726/27) or (455/411)).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/03 16:51
S4	103	S3 and (dtmf or dual tone multifrequency)	US-PGPUB; USPAT	ADJ	ON	2008/03/03 16:52
S5	2	((YES) near2 (EONNET)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/03 16:55
S6	56	authentica\$3 with number with (DTMF or dual tone multifrequency)	US-PGPUB; USPAT	ADJ	ON	2008/03/03 17:12
S8	11	((("5907597") or ("5825871") or ("3706855") or ("4922527") or ("5054051") or ("5357566") or ("5276735") or ("5408582") or ("5430827") or ("4126768") or ("4882750"))).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/03 18:08
S14	55	authentica\$3 and callback and(DTMF or dual tone multifrequency)same GSM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 19:26
S15	35	(creat\$3 or generat\$3) with (DTMF or dual tone multifrequency) same file and authentica\$3	US-PGPUB; USPAT	ADJ	ON	2008/03/03 19:37
S16	3	(creat\$3 or generat\$3) with (digital code) with authentica\$3 with (get\$4 or download\$3 or receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:15

S17	11	(creat\$3 or generat\$3) same (digital code) same authenticat\$3 same (get\$4 or download\$3 or receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:17
S18	15	(creat\$3 or generat\$3) same (sound signal) same authenticat\$3 same (get\$4 or download\$3 or receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:24
S19	5310	(generat\$3 or creat\$3) with authenticat\$3 with number	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:38
S20	18	(generat\$3 or creat\$3) with authenticat\$3 with IMEI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:39
S21	91	(generat\$3 or creat\$3) with (DTMF or dual tone multifrequency) with file	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:55
S22	1	(generat\$3 or creat\$3) with (DTMF or dual tone multifrequency) with file same authenticat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:56
S23	9	(generat\$3 or creat\$3) with (DTMF or dual tone multifrequency) with file and authenticat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 20:56
S24	103	S3 and (DTMF or dual tone multifrequency)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 21:02
S25	18	S24 and GSM	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/03 21:02
S26	92	(DTMF or dual tone multifrequency)near3 convert \$3 with audio	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 08:50
S28	7	(DTMF or dual tone multifrequency)near3 (creat \$3 or generat\$3 or convert \$3) with audio near3 file	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 11:29

S29	3	speaker with code with wireless same authentication	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 11:44
S30	8	authentication\$3 same GSM same speaker	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 11:46
S31	2	authentication\$3 with (download \$3 or get\$4 or retriev\$3) with audio signal	US-PGPUB; USPAT	ADJ	ON	2008/03/04 14:49
S32	2	authentication\$3 with (download \$3 or get\$4 or retriev\$3) with audio signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 14:52
S33	78	authentication\$3 same (download\$3 or get\$4 or retriev\$3) same audio signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 14:52
S34	5	authentication\$3 same (download\$3 or get\$4 or retriev\$3) with(digital code)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 15:07
S35	3	(node or client or terminal) with (download\$3 or retriev \$3) with(digital code) with Internet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 15:12
S36	8	(node or client or terminal) with (download\$3 or retriev \$3) with(digital signature) with Internet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 15:14
S37	1	08/990371.app.	US-PGPUB; USPAT	ADJ	ON	2008/03/04 15:29
S38	38	("5239294"   "5282250"   "5305372"   "5325419"   "5390245"   "5481595"   "5509060"   "5546523"   "5559886"   "5613214"   "5668876"   "5694464"   "5721780"   "5745559"   "5787154"   "5793762"   "5812948"   "5826019"   "5852776"   "5862480"   "5884161"   "5901284"   "5903832"   "5907597"   "5909650"   "5915225"   "5937343").PN. OR ("6049712").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/04 15:30

S39	8	authentica\$3 with (sms or short message) with (send\$3 or retriev\$3 or get\$4 ) near3 (result or status)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 15:52
S40	2	10/399,505	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 16:00
S42	1	WO02/39985	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 16:02
S43	8	authentica\$3 with (sms or short message) with (send\$3 or retriev\$3 or get\$4 ) near3 (result or status or report)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 16:09
S44	0	(send\$3 or transmit\$3) with authentication with status with (sms or short message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 16:27
S45	14	(send\$3 or transmit\$3) with authentication with status with (sms or short message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 16:28
S47	185	random near3 digital code	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 21:04
S50	75	random near3 digital (code or signature or password) same authentica\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/04 21:06
S52	2028	(455/411).COLS.	US-PGPUB; USPAT	OR	OFF	2008/10/10 11:03
S53	1646	(455/435.1).COLS.	US-PGPUB; USPAT	OR	OFF	2008/10/10 11:03
S54	81	S52 and internet with gsm	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 11:05
S55	0	S51 and (<@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 11:10

S56	48	S54 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 11:10
S57	31	remote with (access of login or authentication or registration) with (secure near3 channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 11:35
S58	18	S57 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 11:35
S59	0	(grant\$3 near2 access) with (internet near3 client) with (CDMA OR GSM OR TDMA)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:09
S60	1	(grant\$3 near2 access) same (internet near3 client) same (CDMA OR GSM OR TDMA)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:09
S61	0	(authenticat\$3 or login) with (internet near3 client) same (CDMA OR GSM OR TDMA)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:11
S62	0	(authenticat\$3 or login) with (internet near3 client) same (CDMA or GSM or TDMA)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:11
S63	96	(authenticat\$3 or login) with (internet near3 client) same wireless	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:11
S64	30	S63 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:12
S65	442	authenticat\$3 with (internet near5 (system or client or terminal)) with (UE or ((mobile or wireless or cell or cellular or portable or hand \$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:26

S66	16	authentication\$3 with (internet near5 (system or client or terminal)) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with (GSM or CDMA)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:27
S67	7	S66 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:28
S68	2	client with (authentication or login) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with (GSM or CDMA)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:32
S69	18	client with (authentication or login) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with (GSM or CDMA)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:33
S70	10	S69 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:33
S71	153	authentication\$3 with user with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with (GSM or CDMA)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:37
S72	77	S71 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 13:38
S73	0	location near3 base near2 authentication	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:28

S74	21	location near3 base near2 authentication	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:28
S75	18	S74 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:28
S76	0	(terminal or client) with download\$3 with (digital code) with (authentication near3 server)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:39
S77	2	(terminal or client) same download\$3 same (digital code) same (authentication)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:39
S78	2	download\$3 with (digital code) with (authentication)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:40
S79	430	download\$3 with (code) with (authentication)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:41
S80	211	(terminal or client) with download\$3 same (code) with (authentication)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:41
S81	3	(internet near3 (terminal or client)) with download\$3 same (code) with (authentication)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:42
S82	167	(terminal or client) with download\$3 with (code or passcod or password) with (authentication)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:43
S83	13	(terminal or client) with download\$3 with (code or passcod or password) with (authentication) with internet	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 14:44
S84	628	(playable or audible or sound\$3) with (password or passcode)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:04

S85	1	client with download\$3 with (playable or audible or sound\$3) with (password or passcode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:05
S86	12	download\$3 with (playable or audible or sound\$3) with (password or passcode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:05
S87	4	S86 and ("@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:06
S88	0	remote with (login or logon) with (voice near3 recognition near3 password) with (mobile or cell\$5 or phone or telephone)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:19
S89	0	remote same (login or logon) same (voice near3 recognition near3 password) same (mobile or cell\$5 or phone or telephone)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:20
S90	816	remote with (registration or authentication or login or logon) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:21
S91	0	remote with (registration or authentication or login or logon) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with ((sound or audio or voice) near2 (password or code or passcode))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:22
S92	1	remote with (registration or authentication or login or logon) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) same ((sound or audio or voice) near2 (password or code or passcode))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:23

S93	1007	(send\$3 or transmit\$5) with (password or passcode or code) with (DTMF)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:25
S94	27	(send\$3 or transmit\$5) with (password or passcode or code) with (DTMF) with speaker	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:26
S95	21	S94 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:26
S96	1912	(generat\$3 or creat\$3) with ((sound or wave or audio) near2 (code or password or code or passcode))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:38
S97	1478	(generat\$3 or creat\$3) with ((sound or audio) near2 (code or password or code or passcode))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:38
S98	14	(generat\$3 or creat\$3) with ((sound or audio) near2 (code or password or code or passcode)) with (AAA or authentication or accounting)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:41
S99	1148	S97 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:41
S100	8	S98 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 18:41
S101	54	(aaa or authentication accounting) with (send\$3 or transmit\$4) with (code or key or password or passcode) with (terminal or client)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 19:05
S102	8	S100 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 19:05

S103	22	S101 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 19:06
S104	55	remote with authentication with (sound or wave or audio) with (file or signal or code)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 19:24
S105	22	S104 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 19:24
S106	11	dtmf and (escalante or ovidio) and authenticat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:01
S107	2	10/168231.app.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:07
S108	23	((client or remote) with (send \$3 or transmit\$5) with acoustic with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:21
S109	18	S108 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:21
S110	6	((client or remote) same (send \$3 or transmit\$5) same acoustic same (UE or ((mobile or wireless or cell or cellular or portable or hand \$held) adj (phone or telephone or device or unit or terminal or station))) same (authentication or login or logon or registration)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:22
S111	627	((creat\$3 or generat\$3) with (acoustic or sound or audio) with (signal or password or code or passcode or login or key) with (IMSI or MIN)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:28

S112	54	(creat\$3 or generat\$3) with (acoustic or sound or audio) with (password or code or passcode or login or key) with (IMSI or MIN)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:28
S113	44	S112 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:29
S114	1	(creat\$3 or generat\$3) with (signal or password or code or passcode or login or key) with (IMSI or MIN) with (authentikat\$4 or registration)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:31
S115	6858	(acoustic or sound or audio) with (authentikat\$4 or registration)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:31
S116	1068	(acoustic or dtmf) with (authentikat\$4 or registration)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:32
S117	457	(acoustic or dtmf) with (authentikat\$4)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:32
S118	30	(acoustic or dtmf) with (authentikat\$4) with (internet or wide)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:32
S119	17296	(authentikat\$4) with ((mobile or wireless or cell or cellular or portable or hand \$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:37
S120	2083	(remote or location) with (authentikat\$4) with ((mobile or wireless or cell or cellular or portable or hand \$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:38

S121	3	(remote or location) with (authentica\$4) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with DTMF	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:38
S122	2	(remote) with (authentica\$4 or login or logon or access) with (via or through) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with DTMF	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:40
S123	9806	(aaa or Authentication Authorization Accounting or authentication) with (unit or server or apparatus or system) with (code or password or key or passcode or login) with (client or remote or device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:46
S124	2826	(aaa or Authentication Authorization Accounting or authentication) with (unit or server or apparatus or system) with (transmit\$4 or send\$3) with (code or password or key or passcode or login) with (client or remote or device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:47
S125	1398	(aaa or Authentication Authorization Accounting or authentication) with (unit or server or apparatus or system) with (transmit\$4 or send\$3) with (code or password or key or passcode or login) with (client or remote)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:47
S126	932	((aaa or Authentication Authorization Accounting or authentication) near\$4 (unit or server or apparatus or system)) with (transmit\$4 or send\$3) with (code or password or key or passcode or login) with (client or remote)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:48

S127	597	((aaa or Authentication Authorization Accounting or authentication) near4 (unit or server or apparatus or system)) with (transmit\$4 or send\$3) with (code or password or passcode or login) with (client or remote)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:48
S128	19	((aaa or Authentication Authorization Accounting or authentication) near4 (unit or server or apparatus or system)) with (transmit\$4 or send\$3) with (code or password or passcode or login) with (client or remote) with (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:50
S129	6	S128 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/14 20:50
S130	4	(sound or acoustic) with (password or passcode or code) with play\$3 with client	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/15 08:45
S131	7	("5583933"   "5745555"   "6026293"   "6213391"   "6607136"   "6704715"   "6799155").PN. OR ("7231025").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/15 09:04
S132	8	acoustic with authentication with mobile	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/15 09:22
S133	766	speaker with authentication	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/15 09:26
S134	80	speaker with authentication with (phone or mobile or cell or cellular)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/15 09:27

S135	44	S134 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/15 09:27
S138	2504	voice same biometric same (authentic or authenticat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:05
S139	1385	voice with biometric with (authentic or authenticat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:06
S140	3	S139 with code with (terminal or client)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:07
S141	5	S139 with code with (celular or mobile or phone)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:09
S142	2006	voice with biometric with (authentic or authenticat\$3 or verification or verif\$3 or regist\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:11
S143	170	S142 same (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:12
S144	79	S143 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:13
S145	84	S143 same (code or password or passcode or key)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:14
S147	40	S145 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:14

S148	3593	voice same biometric same (authentic or authenticat\$3 or verification or verif\$3 or regist\$6)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:46
S149	380	S148 same (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:46
S150	197	S149 same (cod\$3 or password or pass\$1 code or key)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:47
S151	109	S150 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 15:48
S152	221329	((mobile or terminal or equipment) and (sound or audio or voice or voice \$2print) and (authenticat\$4 or confirm\$6 or verification or verif\$5 or code)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:06
S153	182710	((mobile or terminal or equipment) and (sound or audio or voice or voice \$2print) and signal and (authenticat\$4 or confirm\$6 or verification or verif\$5 or code)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:08
S154	2894564	((mobile or terminal or equipment) and (sound or audio or voice or voice \$2print) and signal and (authenticat\$4 or confirm\$6 or verification or verif\$5) or code)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:09
S156	389348	S154 and (signal same code)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:11
S157	140308	S154 and ((generat\$3 or creat\$3) same signal same code)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:12

S158	6753	S157 and ((generat\$3 or creat\$3) same signal same code)same (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:13
S159	2082	S158 and internet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:14
S160	836	S157 and ((generat\$3 or creat\$3) same signal same code)same (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))same internet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:15
S161	527	S160 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:15
S162	586	S157 and ((generat\$3 or creat\$3) same signal same code)same (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))same internet same download)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:16
S163	422	S162 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:16
S164	565	S157 and ((generat\$3 or creat\$3) same signal same code)same (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))same internet same download\$3 same DTMF)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:16
S165	420	S164 and (@rlad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/17 16:17
S166	1	("6782080").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/20 14:00

S167	96036	(authenticat\$3 AAA) and (GSM internet (IP near4 network) ((combin\$3 mix\$3 integrat\$3) near4 network))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 15:10
S168	39623	S167 and ((internet mobile) near4 (device terminal equipment apparatus))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 15:12
S169	5487	S168 and ((voice sound wave) near4 (generat\$3 produc\$3 mak\$3 creat\$3))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 15:14
S170	4962	S169 and ((code identif\$7 id unique pass\$code pass\$word log\$4) near5 (information data))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 15:16
S171	689	S170 and ((sound voice dual \$tone DTMF) near6 (authenticat\$3 verif\$7 validat\$3))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 15:18
S172	297	S171 and (SMS (short near5 messag\$3))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 15:21
S173	199	S172 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/20 15:21
S174	199	S172 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 15:23
S175	74	((voice\$print (voice near2 biometric)) near3 (identification id IMSI MIN)) with authenticat\$4	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:12

S176	46	S175 and (@riad<"20031021" or @ad<"20031021")	US-PGPUB; USPAT; USOCR; PPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/20 17:12
S177	1	("6782080").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/20 17:18
S178	6	("5003595"   "5181238"   "5737414"   "6012049").PN. OR ("6782080").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/20 17:52
S179	2	((YVES) near2 (EONNET)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 19:09

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